

IN THE CLAIMS:

Please cancel Claims 49 to 64, 68 to 77, and 81 to 85 without prejudice or disclaimer of subject matter. Please amend Claims 65, 78, 86, and 87 as shown below.

1. to 64. (Cancelled)

65. (Currently Amended) ~~The A recording unit according to Claim 57,~~
comprising an ink container containing a fluorescent ink and a head portion for ejecting the
ink, the ink comprising:

(i) first and second organic compounds which are incompatible with each
other;

(ii) at least one of a compound exhibiting fluorescence properties and a
coloring material exhibiting fluorescence properties; and

(iii) a liquid medium dissolving or dispersing the components (i) and (ii)
therein.

wherein the first and second organic compounds dissolved or dispersed in
the liquid medium cause liquid-liquid separation upon a decrease in the amount of the
liquid medium.

wherein the ink container has an ink holding member therein, and

wherein the ink holding member is composed of fiber flocculate.

66. (Original) The recording unit according to Claim 65, wherein the fiber flocculate is aligned in an ink discharging direction of the ink container.

67. (Original) The recording unit according to Claim 66, wherein the ink holding member has a contact surface with the ink container.

68. to 77. (Cancelled)

78. (Currently Amended) The An ink cartridge according to Claim 70,
comprising an ink container containing ink, the ink comprising:

(i) first and second organic compounds which are incompatible with each other;

(ii) at least one of a compound exhibiting fluorescence properties and a coloring material exhibiting fluorescence properties; and

(iii) a liquid medium dissolving or dispersing the components (i) and (ii) therein,

wherein the first and second organic compounds dissolved or dispersed in the liquid medium cause liquid-liquid separation upon a decrease in the amount of the liquid medium,

wherein the ink container has an ink holding member therein, and

wherein the ink holding member is composed of fiber flocculate.

79. (Original) The ink cartridge according to Claim 78, wherein the fiber flocculate is aligned in an ink discharging direction of the ink container.

80. (Original) The ink cartridge according to Claim 79, wherein the ink holding member has a contact surface with the ink container.

81. to 85. (Cancelled)

86. (Currently Amended) The ~~ink-jet recording process~~ recording unit according to ~~Claim 54~~, Claim 65, wherein the coloring material is C.I. Acid Red 52, and the content of the coloring material is at most 0.4% by weight based on the total weight of the ink.

87. (Currently Amended) The ~~ink-jet recording process~~ ink cartridge according to ~~Claim 68~~, Claim 78, wherein the coloring material is C.I. Acid Red 52, and the content of the coloring material is at most 0.4% by weight based on the total weight of the ink